

Using Taxonomy to Facilitate Research Collaboration and Discovery

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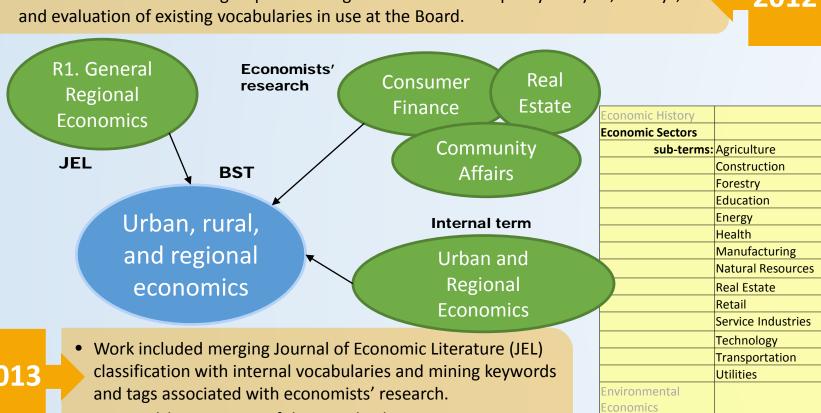


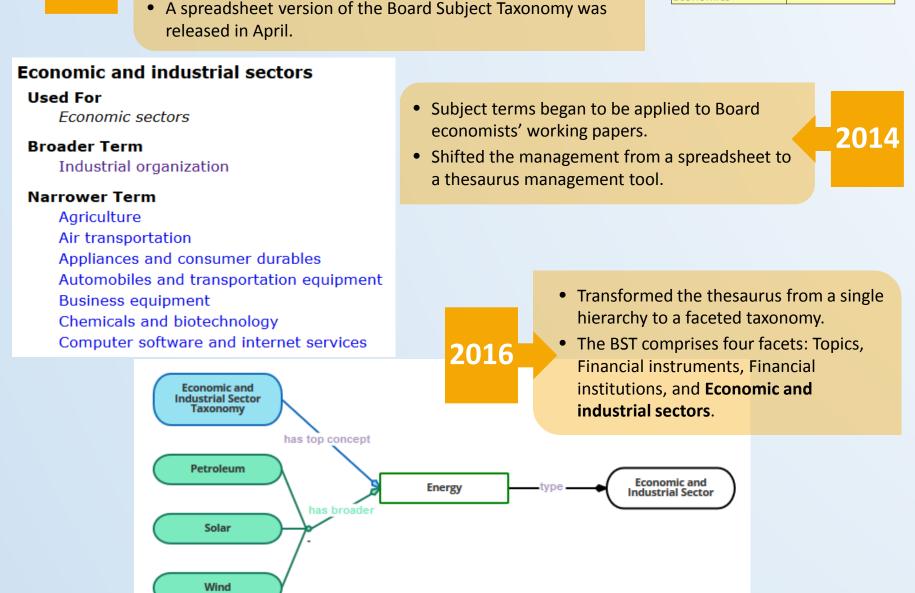
INTRODUCTION

The Research Library at the Board of Governors of the Federal Reserve developed the Board Subject Taxonomy (BST) to facilitate sharing, collaboration, and discovery among information systems. To achieve this goal, Library staff developed several tools that enable the taxonomy to bridge across systems and bring together data, researchers, and publications that were previously isolated from each other.

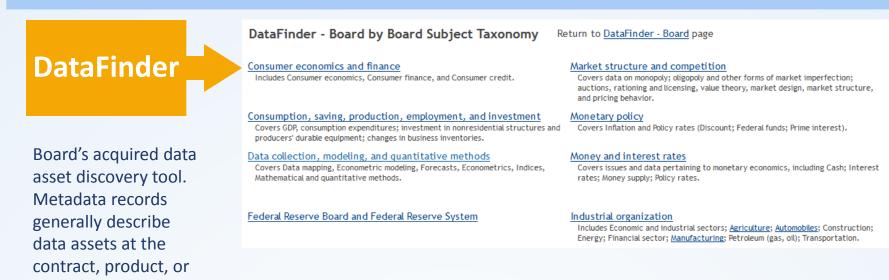
TIMELINE

- The project was initiated to provide a uniform list of top terms to describe Board research.
- Initial work involved focus groups consisting of researchers and policy analysts, surveys, and evaluation of existing vocabularies in use at the Board

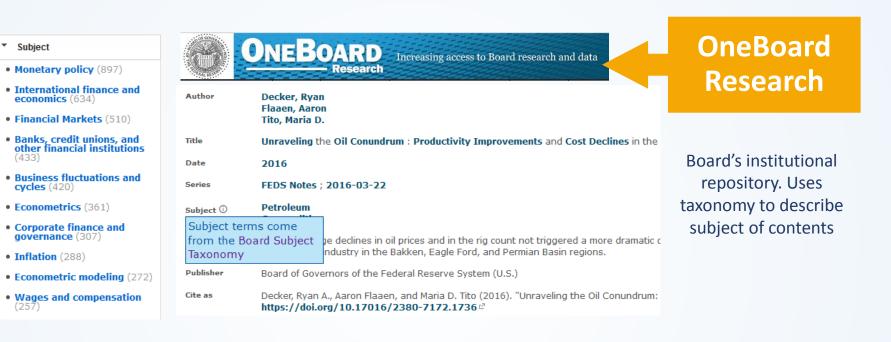


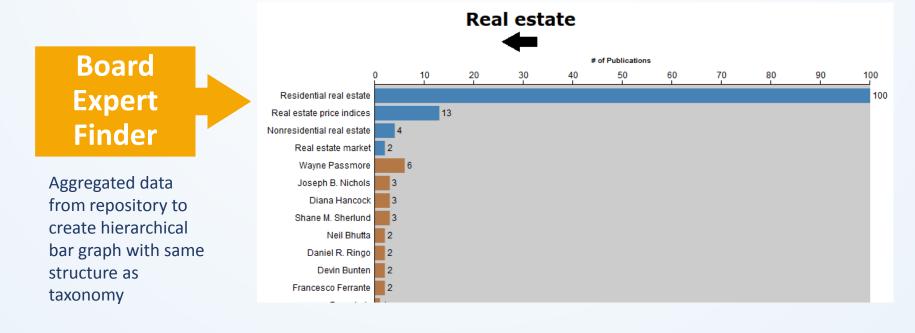


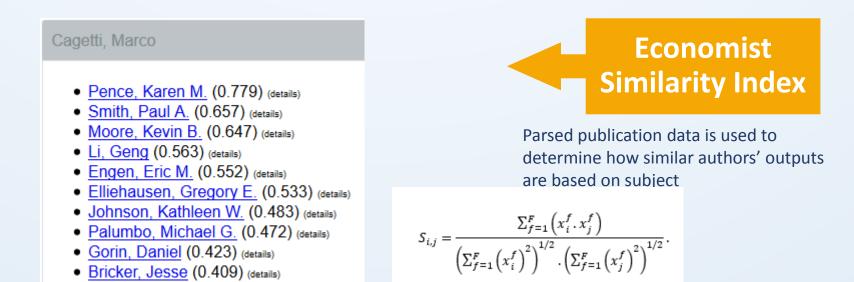
EXPLOITING THE POWER OF ROBUST METADATA ACROSS OUR PRODUCTS



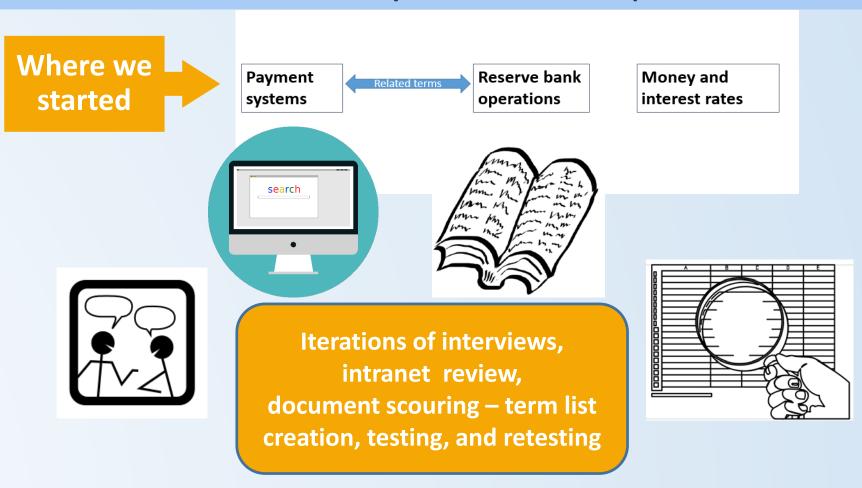
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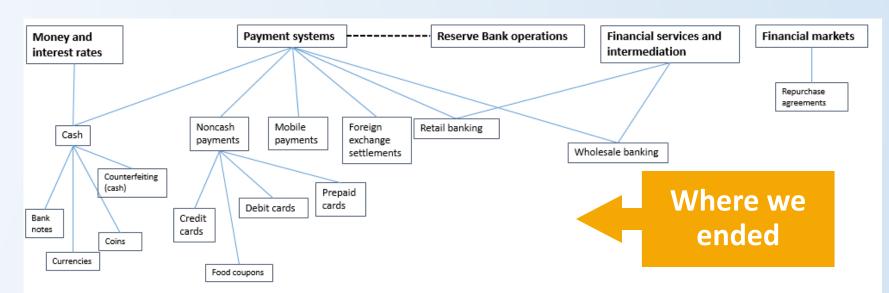






USER CASE STUDY – Vocabulary for Reserve Bank Operations Staff





NEXT STEPS

- Expand the taxonomy, to include coverage for collected data, technical expertise.
- Develop a diversity/economic inclusion
- Use text analytics to support autotagging and identify gaps in coverage.
- Open up OneBoard Research, the Board's research repository, on the Fed's public website.
- Transform the taxonomy fully into RDF for deployment in enterprise-level data inventory.
- Market and brand the taxonomy to raise awareness of it as a support tool that aids in search and discovery.
- Provide the Taxonomy as linked open

CONTACT INFORMATION

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